

BOOK REVIEWS

The Internal Secretions. By Arthur Weil. Translated by Jacob Gutman. 3rd ed. 287 pages. Illustrated. New York: Macmillan Co. 1924.

Weil, a physiologist, has approached the presentation of endocrinology from a somewhat different angle than the majority of text-books on the subject. Instead of considering the various ductless glands separately, describing their functions and the clinical syndromes that are the result of abnormal function, the author has attempted an airplane view over the field, in an effort to correlate the various glands in a unified manner with reference to particular body functions. Some of the chapter headings will illustrate his conception: "The Circulation of the Blood," "Respiration and Voice Production," "Metabolism," "Growth and Bodily Form," "Reproduction," "The Sexual Impulse," "The Mind and the Internal Secretions," "The Chemistry of the Secretions," etc.

The first edition was published toward the close of 1920. That a third edition appears so soon indicates a certain amount of popularity, which is further attested by translations into Spanish, Russian, Japanese, and now into English. The translator deserves credit. He has avoided a literal clumsy rendition from German to English, and has produced a version gracefully phrased and pleasant to read.

No bibliography is included, which is a wise decision; it would either suffer from incompleteness or else tremendously enlarge the book and merely duplicate what has already been done exhaustively in the works of Biedl and Barker, one of which has 500 pages, and the other 700 pages of references.

The third German edition (of which this is a translation) appeared in January, 1923. Consequently, very important researches, such as insulin, Evans' and Smith's work on the hormones of the anterior lobe of the hypophysis, and Allen's and Doisy's work on the ovarian hormone are not included.

This book can be genuinely commended for perusal by medical students and physicians, especially if it be understood that it is not a short cut to diagnosis and treatment. It is a welcome exception to some of the fantastic endocrine twaddle that has appeared in recent years. H. L.

The Human Testis. By Max Thorek. 548 pages. Illustrated. Philadelphia and London: J. B. Lippincott Co. 1924.

This book is certainly worth while reading, and will be welcomed and studied by many surgeons. It has the merit of being the only book written in any language containing all the information about the human testicle a surgeon could look for. Therein we have the organ and its functions in normal condition, its pathology from all angles, and the therapy, as the author in his vast experience sees it. One would be tempted to say, Nothing was forgotten. While the book could not enter into the medical treatment of the tubercular nor the syphilitic, tuberculosis of the testicle is well described, and its surgical treatment very well gone into.

The author justly emphasizes the frequency of syphilis of the testicle, and syphilologists will bear him witness how many a man's testis can be saved from the surgeon's knife by proper antiluetic treatment. The book contains 548 pages, is bulky enough to scare off the occasional reader, but it is written most interestingly, and we could hardly suggest having any part eliminated, not even the very interesting historical data, which may not be essential from a practical standpoint.

Thorek deserves especial credit for his extremely

interesting and costly animal experiment. To castrate six monkeys at the same time would be a millionaire's pastime were it not that some of the glands could be used for the benefit of some deficient human being, but we read that the glands were frequently transplanted again into the monkeys.

Thorek's personal observations are thorough and well reported, a shining example being the study of a colored man who suffered a degeneration of both of his testicles after mumps. His studies on ectopic testicles are very good. Most of his observations, reinforced by the thorough study of the histological changes, contribute considerably to the better understanding of the many and distressing dystrophic conditions.

The conclusion that blood relationship is most important for the transplantation is not new, and is, as we would say, "granted," but the author impresses us with the extreme importance of the choice of the site and the technic. So far his technic is surely the best and gives the best results. While Thorek is rather conservative and modest in his claims, he is also very enthusiastic, and one must believe that we are at the beginning of great things.

The publishers deserve credit for the construction of the book and the reproduction of the beautiful illustrations. The experienced surgeon may find that some of the illustrations of the technical part of various operations are somewhat elementary, but minute information and instruction may be welcomed by many. V. G. V.

BOOKS RECEIVED

Monographs on Experimental Biology; Chemical Dynamics of Life Phenomena. By Prof. Otto Meyerhof, Kiel. Philadelphia and London: J. B. Lippincott Company.

Race Hygiene and Heredity. By Hermann W. Siemens, M. D.; Translated and Edited by Lewellyn F. Barker, M. D. Illustrated. D. Appleton & Company, New York, London, 1924.

A Practical Medical Dictionary. By Thomas Lathrop Stedman, M. D., Editor of the "Twentieth Century Practice of Medicine" and of the "Reference Handbook of the Medical Sciences." Eighth, Revised Edition. Illustrated. New York: William Wood & Company, 1924.

Principles and Practice of Obstetrics. By Joseph B. DeLee, A. M., M. D., Professor of Obstetrics at the Northwestern Medical School. Fourth Edition, Thoroughly Revised. Large octavo of 1123 pages, with 923 illustrations, 201 of them in colors. Philadelphia and London: W. B. Saunders Company, 1924. Cloth, \$12 net.

Medical Gynecology. By S. Wyllis Bandler, M. D., Professor of Gynecology, New York Post-Graduate Medical School and Hospital. Fourth Edition, Thoroughly Revised. Octavo of 930 pages, with 157 original illustrations. Philadelphia and London: W. B. Saunders Company, 1924. Cloth, \$8 net.

The Test Is Diagnosis—No man is competent to assume the responsibilities of a healer of any kind until he is well grounded in all the fundamental scientific knowledge about the human body. Until he is so trained his practice is a constant menace to the public health. If he agrees to treat but a limited class of diseases, or to confine his activities to but one part of the body, he is still a dangerous man until he is able to distinguish the disease which he purposes to treat from all the other disease he does not purpose to treat. Patients do not come labeled with their complaints, and the practitioner is manifestly unable to make a correct diagnosis until he has familiarized himself with the human body, the laws of its health, and the signs and symptoms of the diseases to which it is heir.—Harry E. Kelly, member of the Chicago bar.

FUTURE ISSUES OF CALIFORNIA AND WESTERN MEDICINE

Contributors and their subjects which will be published in the next several issues of California and Western Medicine include:

- Alderson, Harry E. Rice Worker's Dermatitis.
 Allen, Charles Lewis. Affectivity; Its Importance in Practical Medicine.
 Ayers, Samuel, Jr. Glucose Intolerance Associated with Eczema.
 Barkan, Hans. Some Historical Incidents in the Development of the Operation for Cataract.
 Barrett, Gilbert M. Post-Traumatic Neuroses—over 1000 head and back injuries.
 Bartlett, Edwin I. Industrial Aspects of Abdominal Conditions.
 Boardman, W. W., and Schoonmacher, G. D. Treatment of Cholecystitis.
 Breyer, J. H. Surgical Treatment of Chronic Peptic Ulcer.
 Bruck, Edwin I. Clinical Data Obtained from Series of Cases of Pernicious Anemia.
 Bryan, Lloyd. A Case of Secondary Hypertrophic Osteoarthropathy Following Metastatic Sarcoma of Lung.
 Bullitt, James B. Stereoscopic Examination of the Two Mastoids on Two Plates.
 Burks, Paul (Judge). Some Practical Suggestions Regarding Testimony of Medical Experts.
 Carlton, Albert C. Removal of Tonsils by Electrocoagulation.
 Catton, Joseph. Adult Delinquency; Its Prevention by Mental Hygiene in Childhood.
 Chamberlain, W. E., and Newell, Robert R. X-ray Deep Therapy Installations in California.
 Chapman, James W. Use of Lactic Acid Milk in Private Practice.
 Chappel, Halbert W. Early Rachitic Changes in the Femur and Tibia.
 Christiansen, Elizabeth B. De-etherization by Carbon Dioxide Inhalation (Report of Case).
 Churchill, James F. Coronary Obstruction.
 Clark, William Arthur. Torticollis.
 Cooke, Harry Theodore. Antagonistic Functions of the Uterus in Retation.
 Day, Robert V., and Martin, Harry W. Injuries to the Urinary Organs in Relation to Industrial Accidents.
 deRiver, Paul J. Present Day Advance in Plastic Surgery with Reference to Correction of Deformities of Nose.
 Dillon, James R. Tuberculosis of the Seminal Tract.
 Doyle, John B. Clinical Manifestations and Treatment of Epidemic Encephalitis.
 Dunlop, John. Chronic Back Pain from a Mechanical Point of View.
 Eaton, H. Douglas. Radiographs of the Head from the Clinical Standpoint.
 Ely, Leonard. Treatment of Chronic Arthritis.
 Evans, Newton, and Tunnel, Phillip J. The Differential Leucocyte Count in Acute Inflammatory Conditions of Surgical Importance.
 Evans, Newton, and Risley, E. H. High Protein Ration as a Cause of Nephritis.
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 Gallant, Alfred E., and Koebig, W. C. Operative Treatment of Abnormalities of Fifth Lumbar Vertebra.
 Gilman, P. K. Surgical Amebiasis.
 Glaser, Edward F. The Doctor in Industrial Medicine.
 Gottlieb, A. Osteochondritis of the Second Metatarsophalangeal Joint (Kochler's Disease).
 Gundrum, F. F. Vincent's Disease and Parasyphilis, with Report of Fatal Case.
 Gundrum, Lawrence K. Nasal Ganglion Neuroses.
 Happ, William M. The Artificial Feeding of Newly Born Infants.
 Hare, Herold P. The Relation of Chronic Focal Infection to Backache.
 Hinman, Frank, and Kutzmann. Malignant Tumors of the Kidney.
 Hunkin, S. J. Conditions, Especially Previous Pathological Conditions, Which Interfere with Results in Industrial Injuries.
 Hurwitz, Samuel H. Treatment of Post-Influenzal Asthmatic Bronchitis.
 Ingham, Samuel. Treatment of Morbid Fear.
 Jesberg, Simon. Foreign Bodies in the Respiratory and Upper Digestive Tract.
 Jones, Isaac H. Functional Tests of Hearing.
 Kelly, Thomas H. Heart Pain.
 Kerr, William J. Coronary Occlusion and Myocardial Degenerations.
 Kilduffe, Robert A. The Status of the Clinical Pathologist.
 Kilgore, Alson R. Doubtful Tumors, Shall We Excise a Piece for Examination?
 Kinney, Lyell. Metastatic Bone Carcinoma.
 Lawson, John D. Roentgen Therapy of Uterine Myoma During Pregnancy.
 Lissner, H. Frequency of Endogenous Obesity and Its Treatment by Glandular Therapy.
 Lobingier, Andrew Steward. Obstruction of the Cystic Duct and Its Surgical Consequences.
 Lynch, Frank W. Backache in Gynecology—A Study of Its Frequency and Meaning.
 Magan, Percy T. The Story of Medical Social Service Work and Its Present Status.
 Maghy, Charles. Blood Staining of the Cornea.
 Mathe, Charles P. Carbuncle of the Kidney.
 McChesney, George J. Lengthening the Quadriceps Tendon for Stiff Knee.
 Metzner, Abraham. Diphtheria Immunization.
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 Montgomery, Douglas, and Culver, George D. Epithelioma of the Lip Treated with Radium.
 Moore, E. C. Esophageal Diverticula.
 Morrow, Howard, and Taussig, Laurence. Some Pathological Conditions of the Tongue.
 Negley, J. C. Spinal Anesthesia in Urology.
 O'Connor, Roderic. Head Pains of Ocular Origin.
 Orbison, Thomas J. The Psycho-neuroses; Psychasthenia, Neurasthenia and Hysteria.
 Phillips, C. E. Surgical Treatment of Diseases of the Colon.
 Phillips, C. E., and Johnson, Roy H. Regional Anesthesia.
 Pinness, George, and Miller, Hyman. Allergy and Its Relation to the Otolaryngologist.
 Player, Lionel P. Prostate and Its Influence on Low Back Pain.
 Powers, Robert A. The X-ray Diagnosis of Disease of the Nasal Accessory Sinuses, etc.
 Pyles, R. H. Correction of Flexion, etc., of Lower Extremities Resulting from Cerebral Palsy of Childhood.
 Reynolds, Cecil E. Further Points in the Physiology of Brain Surgery.
 Richards, Robert Lewis. Reasons for a Child Guidance Clinic.
 Rixford, Emmet. Temperature of Operating Rooms.
 Roberts, George F., and Hosmer, Andrew J. Use of Sodium Thiosulphate in Metallic Poisonings.
 Rogers, Francis L. Congenital Nasal Atresia.
 Rosanoff, Aaron J. Los Angeles Experience in Child Guidance Work.
 Rosenkranz, Herbert A. Some Important Points in the Rapid Healing, etc., in Suprapubic Prostatectomy Cases.
 Ruediger, E. H. A Plea in Favor of a Standardized Wassermann Test.
 Scholtz, Moses. Skin Syphilis as Clinical Entity.
 Schroeter, O. V. Relationship of Metabolic Toxins to Dermatoses.
 Schulz, Raymond L. Stricture of the Ureter and Dysmenorrhoea.
 Schussler, Herman, Jr. Intensive Treatment of Congenital Syphilis.
 Scott, Alfred J., Jr. Statistical Study of Empyema in Past Ten Years in Children.
 Sheldon, Francis B. X-ray of the Urinary Tract, with Report of a Case of Congenital Unilateral Kidney.
 Shephard, John Hunt. Factors Influencing Morbidity or Mortality of Exophthalmic Goiter.
 Shuman, John W. Questionable Diagnostic Methods.
 Smith, Bernard. A Symptom Complex in Diabetes That May be Confused with Reaction from Overdose of Insulin.
 Smith, Curtis E. The Pathology of Colitis.
 Smith, Sydney Kinnear. The Habit Clinic for the Pre-School Child.
 Snure, Henry. Survey of Non-Tubercular Chest Lesions.
 Spiers, H. W. Twenty-one Consecutive Ambulatory Back Injuries with Special Reference to Fracture of Spine.
 Stevens, William E. Kidney Anomalies; Report of Case of Bilateral Fusion of a Supernumerary Kidney.
 Stewart, S. F. Treatment of Flexion Deformity of the Hip Joint.
 Tarr, Earl M. Development and Re-establishment of Breast Milk by Use of Abt's Electric Breast Pump.
 Timme, A. R. The Reflex Nervous Disorders as Described by Babinski.
 Toland, C. G. Acute Pancreatitis.
 Twitchell, Edward W. Intracranial Hypertension and Serons Meningitis.
 Ullmann, H. J. Metastatic Testicular Carcinoma Involving Abdominal, Mediastinal—Glands Treated by X-ray.
 Welty, Cullen F. Surgery of the Antrum of Highmore.
 Williams, Edward Huntington. Some Fears of Endocrine Origin.
 Woolf, M. S. Chronic Ulcerative Colitis.
 Woolley, Paul G. The Relation of the Clinical Laboratories to the Practice of Medicine.
 Wright, Clifford. Consideration of Progressive Muscular Dystrophy with Pseudo-hypertrophy from Endocrine Standpoint.
 Wright, Harold W. The Inferiority Complex and Its Psychiatric Significance.

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Associate Editor for Utah	J. V. GIESY, M. D.
Superintendent of Publications	W. H. BARRY

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Contents

	Page		Page
Some Clinical Aspects of Auricular Fibrillation. By A. W. Hewlett, M. D.	479	Therapy. By H. Lissner, M. D.	509
Coccidioides of the Central Nervous System. By M. Morris, M. D.	483	Discussed by N. W. Janney, V. G. Veckl, F. M. Pottenger, W. D. Sansum.	
Discussed by E. Rixford, Wm. Ophuls.		The Godino Twins. By R. H. Van Denburg, M. D.	514
Unsupervised Diets of Infants Up to One Year of Age. By Ernest L. Botts.	485	Editorials:	
What Doctors Should Know About the State's Assistance to Its Dependent Children. By Geneva S. Orcutt.	488	On Being "Overdoctored"	516
Remarks on Bandaging. By L. A. Clary, M. D.	491	How Many Midwives Are There in California	516
Two Years' Experience With Mercurochrome—220 in Ophthalmic Therapeutics. By M. F. Weymann, M. D.	493	Extension Work of the California Medical Association	517
Discussed by A. R. Irvine, L. Mills, H. Black.		Factors Involved in the Distribution of Medical Knowledge	517
Climate in Pulmonary Tuberculosis. By C. R. Howson, M. D.	496	Wasting Diseases of Infancy and Early Childhood	518
Discussed by L. S. Mace, A. L. Bramkamp, R. L. Cunningham, C. J. Durand.		Special Articles.	518
The Neurological Features of Addison's Anemia. By W. Cole, M. D.	501	Absorption of Local Anesthetics From the Bladder	518
Discussed by C. E. Nixon, R. Moore, F. B. Clarke, V. R. Mason, W. C. Smallwood.		Doctors Give Evidence	519
Skin Syphilis as Clinical Entity. By Moses Scholtz, M. D.	505	Directory of the California Medical Association	519
Discussed by H. E. Alderson, E. D. Chipman, R. A. Kilduffe.		Hospital Conference at Long Beach	520
The Frequency of Endogenous Endocrine Obesity and Its Treatment by Glandular		Medical Care for Indigents	520
		Medicine in the Public Press	521
		California Medical Association	525
		Nevada State Medical Association	527
		Utah State Medical Association	528
		Medical Economics and Public Health	529
		Clinical Notes and Suggestions	531
		Hospital Authorities at Long Beach Convention	533